

Clever transporting

Transport equipment
from professionals
for professionals



THE
[ORIGINAL]



Small Goods Handling Specialists

Table of contents

Aluminium hand trucks

The absolute favourites.....	3
The high-stackers.....	4
Foldable vehicle companions.....	5
Classical folding hand trucks	5
Chair hand trucks.....	6
Baggage carts.....	6
Parcel & mail distribution hand trucks	7
Service hand trucks.....	7
The service all-rounders	8
The compact all-rounders	9
The transport all-rounders.....	9
The "heavy haulers"	10
Special transporters.....	10
The top tyre hand trucks.....	11
Convenient, safe self-service cart	12
Deep-freeze hand trucks.....	12
Beverage hand trucks	13
Baggage hand trucks	14
Baggage and four-wheel carts.....	14
Accessories for hand trucks.....	15
Heavy drum hand trucks.....	22
Pallet transporters	22
Electric stair climber	23
Piccolino	23

Dock boards & dock plates

Light dock plates.....	16
Spring loaded dock levellers	16
Foldable aluminium loading ramps	17
Portable aluminium dock boards	18

Four-wheel carts

The smart drive system.....	19
Aluminium four-wheel carts	20
Stainless steel shelf carts.....	20
Shelf, table, and four-wheel carts.....	21



www.expresso.de

www.expresso-handling.co.uk

The modular system makes almost anything possible!

With a selection of quality wheels, ergonomic handles, numerous footplate versions, skids, different axle widths, plus variable upright heights, this well conceived system provides all that is needed for professional, application-specific and user-oriented transport equipment. They are used wherever individual goods, crates, and parcels need to be transported efficiently. All EXPRESSO plastic parts are temperature resistant from -40°C up to +80°C. The benefits become clear with extreme applications.

The modular system is rounded off by unique, ingenious accessories, which convert standard hand trucks into high-tech devices for specialized applications. Which means a bonus in terms of safety, productivity, and ergonomics.

Wheel versions

The ideal top-quality wheel for every surface and every application. Choose from a wide range of wheel versions with the same diameter. The last two digits of the equipment type number indicate the wheel version. With pneumatic tyres, the structure ensures highest loading with minimum rolling resistance. All tyres are odourless and are mounted on a rugged EXLAN rim that is fitted with two water and dust-proof deep-grooved ball bearings.

Wheels of the same diameter can always be exchanged!



Wheel No.21, 260 mm dia., pneumatic with radial tread



Wheel No.23, 260 mm dia., pneumatic with radial tread



Cut-away view of the pneumatic tyre's inner structure



Wheel No.25, 260 mm dia., polyurethane with radial tread



Wheel No.42, 200 mm dia., Airelastik flat tread



Wheel No.62, 260 mm dia., Airelastik flat tread



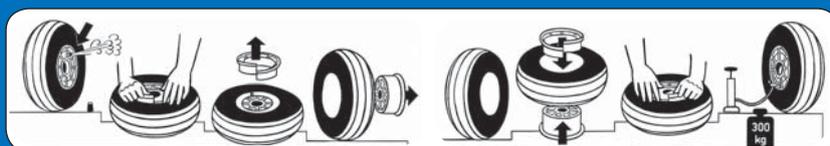
Wheel No.66, 260 mm dia., smooth-running flat tread



Wheel No.71, 175 mm dia., Airelastik flat tread



Wheel No.74, 200 mm dia., Airelastik flat tread



Wheel and tube replacement – fast removal and remounting without tools!

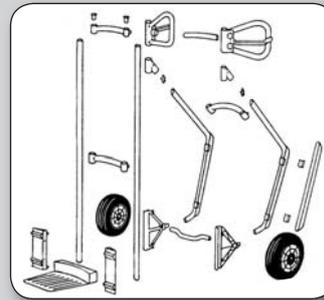
Frequently copied but never equalled. There is only one original!



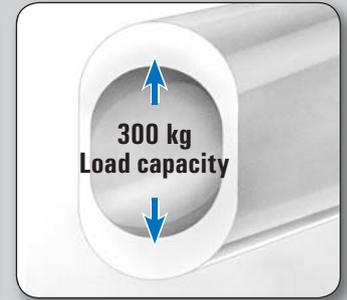
Our branded quality has been confirmed 100.000 times and stands for:

- our own unique EXPRESSO quality and safety standard
- a tangibly higher and consistent quality
- delivered ready-assembled by experts, can be used immediately
- high-quality materials and workmanship – Made in Germany
- unrivalled long service life
- precision, down to the last detail
- configurability + special accessories = perfect solution
- that extra plus in ergonomics and economy
- optimized, ergonomic working procedures

We set the standards that serve as targets for others.



The standard components of the original aluminium modular system are the basis for individual transport solutions and equipment.



Frames made of a special high-strength aluminium alloy elliptical tubing for utmost strength, reinforced in the direction of loading – 50 % lighter than steel



Highly loadable 25 mm through-axle – the curved shape assists when tipping the truck with heavy loads, and prevents the foot from slipping.



Precision fitted, permanently protected safety joints, reinforced with glass-fibre brackets in the main direction of loading, or secured reliably by dual stainless steel clamps.



High-quality, glass-fibre reinforced cross members, high safety standard through form-fitted joints with the uprights made of a special alloy. An upper cross member serves as a handhold e.g. during transport on stairs.



Wear strips with wear indicator of EXLAN plastic, for extra protection of the uprights, and to prevent damage when traversing stairs. Very fast replacement thanks to clip fasteners.

The modular system makes almost anything possible!

Your individual professional transport companion is assembled as a combination of precisely fitted quality components.

With original spare parts service!

Ergonomic handle versions



For individual handling preferences and requirements (for details of the handle versions, see rear cover fold-out)

Various axle widths



For different truck widths – in reliable, practice-proven 25 mm construction

Variable upright heights from 1,100 up to 2,000 mm



Uprights of special aluminium alloy are available with individual, application-oriented heights

Versatile range of footplates



Perfect, high-performance solutions for every application (for details of footplate versions, see rear cover fold-out). On request foldable at no extra cost!

A wide range of quality wheels



Various treads and materials ensure outstanding loadability as well as utmost convenience with minimum rolling resistance.

Various skids



E.g. for use on stairs (support skids can be retrofitted)

The absolute favourites

Incomparably professional!

Transport equipment from professionals for professionals: For an extra plus in ergonomics and economy



Type 243 811 21 + 1080

Accessory Type 1080, advertising panel: A partnership that provides advantages. Your company logo protects your hand truck from theft, and the EXPRESSO logo on the rear side identifies the truck as a top quality product "made in Germany".



Smart, practical accessories for your hand truck are detailed on page 15.

Type 2 011 21G, the right hand trucks for every application and to simplify work procedures. Boosts employee motivation and safeguards their health.



Type 2 011 21 + 1080



Type 233 811 21 + 1080

Type 2 011 21G, with straight cross members



Curved cross members simplify the transport of individual, cylindrical items.



EXLAN wear strips with wear indicator, for smooth negotiation of steps and curbs



Type	Wheel Ø mm	Footplate L x W mm	Weight kg	Load capacity kg	Overall height mm	Axle width mm
243 811 21	260 Pneumatic	245 x 220	10.5	300	1,300	440
2 011 21	260 Pneumatic	245 x 220	10.0	300	1,300	440
2 011 21G	260 Pneumatic	245 x 220	10.0	300	1,300	440
233 811 21	260 Pneumatic	245 x 220	10.0	250	1,300	440

See page 15 for a comprehensive range of accessories for these favourites.

The high-stackers

Ergonomic and safe transport of tall loads

These hand trucks are also available with heights of 1,300 to 1,700 mm.



Type 2 031 21, the ideal hand truck for all transport tasks in warehouses, depots, etc. without stairs



Accessory Type 1210, 3rd wheel gives safe support when handling heavy loads with trucks above 1,400 mm in height



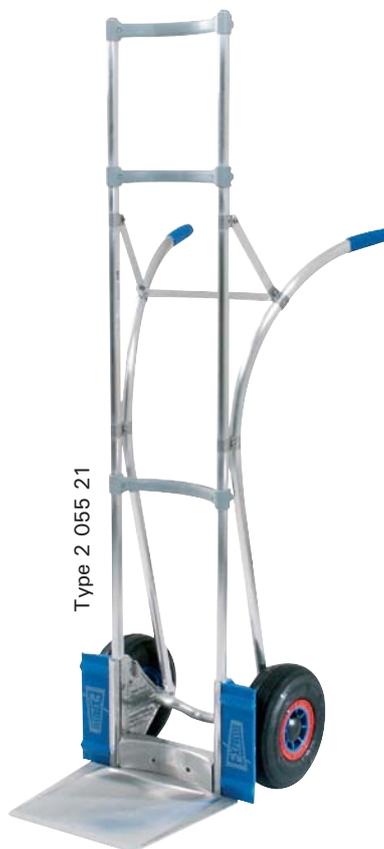
Accessory Type 1080, panel for individual printing of your logo or name; also helps to prevent theft!



Even wide or unwieldy loads, such as sacks of onions or potatoes, are also transported easily.



Accessory Type 0 1318, small wooden pallet for easy footplate insertion. Wheel guards prevent damage to the loaded goods.



Type	Wheel Ø mm	Footplate L x W mm	Weight kg	Load capacity kg	Overall height mm	Axle width mm	Accessory Type
2 031 21	260 Pneumatic	245 x 220	10.8	300	1,300	440	1210, 3rd wheel
2 036 21	260 Pneumatic	245 x 220	11.3	300	1,400	440	1190, Central strut
2 055 21	260 Pneumatic	300 x 305	11.8	300	1,500	440	0 1318, Small pallet
2 071 66	260 Treadless	245 x 220	12.8	300	1,700	440	

Foldable vehicle companions

Small, light – simply practical!

These versions are also available with fixed up-rights and support skids.



These hand trucks convey a professional appearance, e.g. of travelling salesmen.

Always at hand! When folded, it stows easily in a car.

Tubular aluminium footplate with supporting feet prevents the load from becoming soiled.

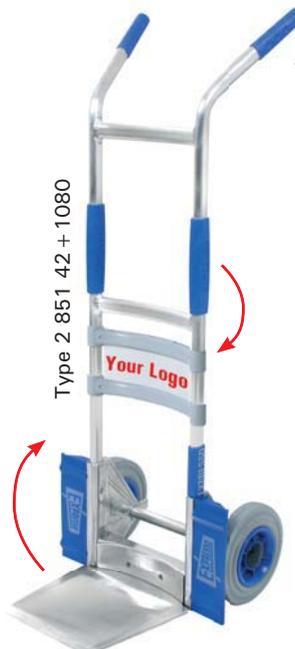


Type	Wheel Ø mm	Footplate L x W mm	Weight kg	Load capacity kg	Overall height mm	Folded height mm	Axle width mm
851 278 74	200 Airelastik	520 x 280	7.4	100	1,100	730	475
251 276 74	200 Airelastik	425 x 220	6.9	75	1,100	730	405
251 291 74	200 Airelastik	245 x 220	7.7	100	1,100	730	405

Classical folding hand trucks

Essential vehicle companions

Secure folding mechanism protected by an EXLAN-plastic sliding sleeve!



Type 271 851 23, with grey, treadless pneumatic tyres; folding footplate and up-rights for space-saving stowage

Just two flicks of the wrist converts the compact partner into a full-sized hand truck.

Type 271 851 21 + Accessory 1194, folding hand truck with central strut prevents small parcels from sliding through (upper part is made of tensioned rubber).



Type	Wheel Ø mm	Footplate L x W mm	Weight kg	Load capacity kg	Overall height/folded mm	Axle width mm	Accessory Type
271 851 21	260 Pneumatic	245 x 220	10.8	150	1,100/730	440	1194, Central strut
271 851 23	260 Pneumatic	245 x 220	10.8	150	1,100/730	440	1194, Central strut
261 851 42	200 Airelastik	245 x 220	9.9	150	1,100/730	405	see page 15
2 851 42	200 Airelastik	245 x 220	9.9	150	1,100/670	405	1191, Central strut

Chair hand trucks

For use in hotels and congress venues

When this special accessory is removed, these aluminium hand trucks are perfect all-rounders.

Type 243 811 21 with Accessory Type 1044, height-adjustable loading frame for transporting stacked chairs, the wear strips make it easier to transport goods over steps or stairs.

Type 2 011 21 with Accessory Type 1144, easy to use and attach, the chair frame is simply hung onto the hand truck.



Type	Wheel Ø mm	Footplate L x W mm	Weight kg	Load capacity kg	Overall height mm	Axle width mm	Accessory Type
243 811 21	260 Pneumatic	245 x 220	10.5	300	1,300	440	1044, Chair frame
2 011 21	260 Pneumatic	245 x 220	10.0	300	1,300	440	1144, Chair frame
1044		520 x 340		(for max. 10 chairs)			
1144		570 x 285		(for max. 10 chairs)			

Baggage carts

For specialized services

With automatic parking brake, tried and tested over 100,000 times!

Elegance, mobility, and particularly user-friendly

Type 8 927 571, this baggage cart provides more convenience for your guests. Customers will appreciate and remember your service.

Type 8 932 10, small and manoeuvrable, can be nested for space-saving storage



Type	Wheel Ø mm	Weight kg	Load capacity kg	Overall dimensions L x W x H mm	Advertising panel mm	Accessory Type
8 932 10*	125/150	12.5	100	720 x 525 x 950	440 x 397**	085, Coin box
8 927 571*	175 Airelastik	16.5	200	905 x 640 x 990	500 x 400**	085, Coin box

*All carts nestable for compact storage

** Advertising panel of impact-resistant PVC (without print)

Parcel and mail distribution hand trucks

For reliable and safe distribution services



Type 823 271 42G, with immediate effect all trucks are also available with straight cross members and central struts. The central strut prevents small parcels from sliding through.

Footplate **Type 1011177** (600 x 280 mm) with footplate widener **Type 1340** (605 x 500 mm)

Footplate **Type 1011172** (425 x 280 mm) with footplate widener **Type 1348** (430 x 450 mm)



Type	Wheel Ø mm	Footplate L x W mm	Weight kg	Load capacity kg	Overall height mm	Axle width mm	Accessory Type
823 280 42	200 Airelastik	430 x 350	11.0	125	1,300	530	see page 15
823 271 42*	200 Airelastik	425 x 280	9.6	150	1,300	470	see page 15
821 270 42*	200 Airelastik	425 x 280	8.8	150	1,100	475	see page 15

*Also available with a 600 mm long footplate upon request.

Service hand trucks

For mail and parcel transport

Nylon struts prevent small parcels from sliding through.



Footplate **Type 1011525** (425 x 220 mm) with footplate widener **Type 1341** (430 x 350 mm)

Type 821 274 74, with bags **Accessory Type 01012**

Support skirts for easy negotiation of curbs



Type	Wheel Ø mm	Footplate L x W mm	Weight kg	Load capacity kg	Overall height/folded mm	Axle width mm	Accessory Type
251 280 74*	200 Airelastik	425 x 280	8.8	125	1,100/720	470	see page 15
821 274 74	200 Airelastik	200 x 285	5.8	75	1,100	475	01012, Bag
233 277 42	200 Airelastik	425 x 220	9.2	150	1,300	405	095, Basket 1038, Box

*Also available with a 600 mm long footplate upon request.

The service all-rounders

Multi-functional, versatile hand trucks



Accessory Type 134102,
(505 x 370 mm) footplate
widener for tubular footplate
Type 101152503
(500 x 220 mm)



Type 881 270 42G,
bow-shaped handle offers
an endless number of
gripping possibilities.



Footplate **Type 1011172**
(425 x 280 mm)
with footplate widener
Type 1348 (430 x 450 mm)



Type 881 270 42G + 1348
with frame widener
Type 1312
(750 x 500 mm)



Type 823 280 2103 + 1083,
Skids with EXLAN wear
strips prevent damage to
stairs and steps as well as
permit ergonomic loading of
goods.



Type 881 270 42G + 1348 + 1082G



Type 233 811 2501 + 134102



Type 823 280 2103 (folded)



Type 823 280 2103 + 1083

Type	Wheel Ø mm	Footplate size L x W mm	Weight kg	Load capacity kg	Overall height mm	Axle width mm
881 270 42G (+ 1348)	200 Airelastik	425 x 280 (450)	8.8	150	1,100	475
233 811 2501(+ 134102)	260 AIRLEX	500 x 220 (370)	10.2	150	1,300	440
823 280 2103	260 Pneumatic	600 x 350	14.0	150	1,300	590

The compact all-rounders

For multifunctional use



Type 822 820 21 + 1082

The compact all-rounders with two footplates!



Type 831 820 21 + 1082

Type 822 820 21 with safety handles, application with tubular footplate for transporting e.g. large crates and parcels



Type 831 820 21 with dog-ear handles, application with short, flat footplate for easy insertion under heavy loads



Type	Wheel Ø mm	Footplate L x W mm	Weight kg	Load capacity kg	Overall height mm	Axle width mm	Accessory Type
822 820 21	260 Pneumatic	540 x 280/180 x 340*	12.0	150/300*	1,200	510	0 155 250, Ratchet strap
831 820 21	260 Pneumatic	540 x 280/180 x 340*	12.0	150/300*	1,130	510	0 155 350, Ratchet strap

*Tubular footplate/short, flat footplate

The transport all-rounders

Safe transport of different loads



Type 843 820 21 + 1082



Type 823 820 21 160kl + 1082



Type 833 820 25 17001 + 1082

Other footplates available on request!

Type 833 820 25 17001 incl. Accessory Type 1213, folding support wheels

Type 843 820 21, with two footplates: 1. short, flat footplate for easy insertion under load.



Type 843 820 21, 2. tubular footplate for transporting e.g. large crates and parcels



Type	Wheel Ø mm	Footplate size L x W mm	Weight kg	Load capacity kg	Overall height mm	Axle width mm	Accessory Type
843 820 21	260 Pneumatic	540 x 280/180 x 340	13.5	150/300*	1,300	510	0 155 350, Ratchet strap
823 820 21 160kl	260 Pneumatic	540 x 280/90 x 430	15.0	150/150*	1,600/1,200	510	0 155 350, Ratchet strap
833 820 25 17001	260 AIRLEX	540 x 280/180 x 340	15.0	150/300*	1,700	510	1213, Support wheels

*Tubular footplate/short, flat footplate

The "heavy-haulers"

For easy handling of heavy & bulky loads



Accessory Type 1176, carrying frame for transporting heavy loads up stairs with two persons



Type 8 015 25 1500, the upright can be folded down for easier tipping. Moreover, it permits a variable height for convenient handling.



Type	Wheel Ø mm	Footplate size L x W mm	Weight kg	Load capacity kg	Overall height mm	Axle width mm	Accessory Type
631 636 21	260 Pneumatic	120 x 510	14.5	300	1,120	600	1176, Carrying frame
634 636 21*	260 Pneumatic	120 x 510	15.5	300	1,400	600	1211, 3rd & 4th wheels
8 015 25 1500*	260 AIRLEX	300 x 305	16.0	150	1,500/1,130 folded	510	0 155 350, Ratchet strap

*Suitable for transporting e.g. two washing machines/dishwashers/refrigerators.

Special transporters

For individual transport applications

With telescoping axle for particularly heavy goods



Type 2 109 21, this stainless steel hand truck is intended primarily for use in meat markets, cold storage, wet rooms, etc.



Type 7 163 66, perfect handling thanks to the telescoping axle, loads of up to 300 kg can be tipped and transported easily. The center of gravity is variable by adjusting the axle's stop ring.



Type	Wheel Ø mm	Footplate size L x W mm	Weight kg	Load capacity kg	Overall height mm	Axle width mm
2 109 21	260 Pneumatic	245 x 220	15.5	250	1,300	460
7 163 66	260 Treadless	350 x 390	24.2	350	1,300	480

The top tyre hand trucks

For fast, simple, and ergonomic transport

Protect your property with an individual advertising panel!



When approaching a stack of tyres, press the handles inwards to open the scissor manipulator.



To grasp four or even eight tyres, press the handles outwards to close the scissor manipulator.



Thanks to the truck's ergonomically designed push handles, the load is always transported at a low center of gravity.



Safe transport of up to eight stacked tyres.



Type 243 814 21, because of the extra wide footplate, large parcels and valuable goods can also be transported safely.



Type 546 810 2501, additional supporting wheels permit tyres to be removed easily from euro pallets.



Type 546 810 2501, manoeuvring a load of tyres e.g. in narrow gangways is made simple by the swivelling support wheels.



Type	Wheel Ø mm	Footplate size L x W mm	Weight kg	Load capacity kg	Overall height mm	Overall width mm	Axle width mm
243 814 21	260 Pneumatic	400 x 500	15.5	300	1,300	630	440
543 810 25	260 AIRLEX	-	17.0	200	1,300	700	530
546 810 25	260 AIRLEX	-	19.0	200	1,650	700	530
546 810 2501	260 AIRLEX	-	25.0	200	1,650	700	530



Convenient, safe self-service cart

The professional shopping companion with a large platform

Steel
Hot galvanized

Type 0 488 71, self-service cart with automatic parking brake – ideally suited for use on sloping parking lots
Type 0 484 71 with fixed push-handle, no brakes

Available with automatic brakes or fixed handle!



Type 0 498 71, self-service cart with automatic parking brake and extended loading platform for three crates in a row, ideally suited for use on sloping parking lots
Type 0 494 71 with fixed push-handle, no brakes

Type	Loading platform L x W mm	Weight kg	Load capacity kg	Overall height mm	Overall length mm	Overall width mm	Accessory Type
0 488 71	830 x 450	12.5	200	1,000	1,170	650	087, Coinbox
0 484 71	830 x 450	12.5	200	1,000	1,170	650	087, Coinbox
0 498 71	930 x 450	12.5	200	1,000	1,270	650	087, Coinbox
0 494 71	930 x 450	12.5	200	1,000	1,270	650	087, Coinbox



Deep-freeze hand trucks

Quick and careful transport of delicate goods

Cross-profiled footplate prevents the parcels from slipping

Type 5 230 42, a holding strap and the support skids enable the truck to be moved gently over steps. All plastic parts are cold-resistant down to -40°C.



Type 221 277 42, efficient and careful transport. Supporting feet on the footplate prevent the loaded goods from becoming soiled.

Type	Wheel Ø mm	Footplate size L x W mm	Weight kg	Load capacity kg	Overall height mm	Axle width mm
221 277 42*	200 Airelastik	400 x 350	11.0	100	1,100	405
5 230 42	200 Airelastik	400 x 350	12.2	150	1,300	405
823 280 2501	260 AIRLEX	430 x 350	12.0	200	1,300	530

* Also available with heights of 1,200 and 1,300 mm.

Beverage hand trucks

Ideal companions for the beverage business



Type 243 8110 21 + 1222 + 1052



Type 2 015 25 + 1228



Type 843 818 24 + 1220



Type 2 232 21



Type 2 212 21

Accessory Type 1228, foldable water bottle carrier permits combined loads. Up to five water bottles can be transported.



Type 243 8110 21 + Accessory Type 1222, foldable side retaining brackets for secure transport of kegs and drink containers.
Accessory Type 1052, foldable retaining mechanism for transportation of stacked kegs/containers



Accessory Type 1222, foldable side retaining brackets



Accessory Type 1052, foldable safety mechanism



Footplate No.10, being hand-truck width, this footplate is ideal for transporting smaller packaged goods.



Type 843 818 24 + 1220, with wide uprights and side retaining bracket with 3-stage height adjustment for secure transport of two crate stacks.



Accessory Type 1046, retainer catch for kegs, adjustable height



Type 2 212 21, including height-adjustable retainer for securing different crate sizes with folded footplate.



Type	Wheel Ø mm	Footplate size L x W mm	Weight kg	Load capacity kg	Overall height mm	Axle width mm	Accessory Type
243 8110 21	260 Pneumatic	230 x 430	11.0	300	1,300	440	1220, Side retaining bracket
2 015 25	260 AIRLEX	300 x 305	10.5	300	1,300	440	1228, Water bottle carrier
843 818 24	260 ^{reinforced} Pneumatic	200 x 500	14.0	300	1,300	510	1220, Side retaining bracket
2 232 21	260 Pneumatic	180 x 190	10.7	200	1,300	440	1046, Keg retainer catch
2 212 21	260 Pneumatic	180 x 190	11.3	200	1,300	440	1046, Keg retainer catch

Baggage hand trucks

Your service will be appreciated and remembered

New!
Transport equipment
dedicated to the guest

We offer footplates in
lengths of 425 and 600 mm.

Type 821 272 42, these truck versions are available in grey or deep red finish, and optionally in gold-colour.

Type 843 262 23, skids prevent damage to stairs and steps, and permit ergonomic loading. Wheels with non-marking radial tread.



Type	Wheel Ø mm	Footplate size L x W mm	Weight kg	Load capacity kg	Overall height mm	Axle width mm
821 272 42*	200 Airelastik	425 x 280	9.0	150	1,100	475
823 279 42*	200 Airelastik	600 x 280	10.0	150	1,300	475
843 262 23*	260 Pneumatic	600 x 280	12.5	200	1,300	510

*Optionally available in gold-colour (for an additional charge)

Baggage and four-wheel carts

Professional equipment – elegant and convenient

Load platform with non-slip,
long-lasting protective cover-
ing to safe-guard the baggage

Type 910 632 42H, (shown without side walls), this multifunctional four-wheel cart is available with one or two side walls or with two end walls (with wheel locks on castors).

Type 910 699 42H, this baggage cart ensures fast and trouble-free baggage handling in the hotel lobby, even if large groups are checking in or out (with wheel locks on castors).



Type	Wheel Ø mm	Weight kg	Load capacity kg	Overall dimensions L x W x H mm	Platform mm
910 632 42H	200 Airelastik	35.5	500	1,130 x 730 x 1,000	950 x 700
910 699 42H*	200 Airelastik	43.0	200	1,030 x 730 x 1,860	1,000 x 700
910 699 4201H*	200 Airelastik	41.0	200	930 x 630 x 1,760	900 x 600

*Optionally available in gold-colour (for an additional charge)

Accessories for hand trucks

Ingenious options for your transport partner



Advertising & inscription panels:
Accessory Type 1080 (105 x 235 mm)
Accessory Type 1082 (105 x 295 mm)
Accessory Type 1082G (105 x 260 mm)
Accessory Type 1083 (100 x 360 mm)
for individual printing with name and/or company logo also protecting against theft (please send logo or specify text).



Side retaining bracket:
Accessory Type 1220,
with 3-stage width adjustment (410, 550, and 610 mm), fits all hand truck versions, for transporting single and dual stacks.



Central struts:
Accessory Type 1190 for hand trucks with profiled safety handles
Accessory Type 1191 for folding hand truck Type 2 851 42 (see page 5)
Accessory Type 1194 for folding hand trucks
Accessory Type 1196 for hand trucks with dog-ear handles; prevents small parcels from sliding through.



Upright extensions:
Accessory Type 1093 for folding hand trucks
Accessory Type 1193 for standard hand trucks; convenient transport of tall goods



Widener for rear support area:
Accessory Type 1311
(W x H: 560 x 1,150 mm)
foldable sides prevent bulky goods from sliding sideways.



Ratchet strap:
Accessory Type 0 155 350 (length 3,500 mm) and
Accessory Type 0 155 250 (length 2,500 mm), for additional securing of load



Upright widener:
Accessory Type 119702
for the safe transportation of wide goods



Tilting aid:
Accessory Type 117302,
with non-slip plastic coating that prevents the user's foot from slipping – requiring 30% less physical effort to tilt.



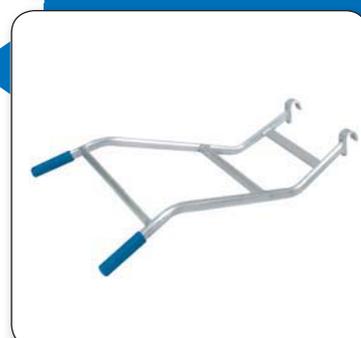
Small wooden pallet:
Accessory Type 0 1318,
for easy footplate insertion



Stowing hanger:
Accessory Type 1166,
made of aluminium, with automatic catch, ideal for vans, warehouses, garages, etc.



Retainer catch:
Accessory Type 1046
for kegs, adjustable height



Aluminium carrying frames:
Accessory Type 1172 for axle widths of 440 mm
Accessory Type 1176 for axle widths of 600 mm
Accessory Type 1178 for axle widths of 510 mm
for transporting heavy loads up/down stairs with two persons

Details on other accessories available on request.



Light dock plates

Made of aluminium – light and practical

Sloped edges ensure trouble-free crossing of the docking plate with transport equipment.

- mobile and light
- flexible use
- space-saving stowage in vehicles and loading bays
- handhold cut-out for easy transport
- non-slip studded surface

Stop flange ensures secure and optimum positioning of the dock plate.

Dock plates also level out height differences perfectly, e.g. between the tail lift and pavement or steps.



The table below shows a small selection of our extensive loading aid products. We would be happy to send you our complete loading aid catalog.



Type F 8760

Type	Load capacity kg	Length mm	Width mm	Heigh difference mm	Weight kg
F 8760	600	800	1,000	150	17
F 8762	600	1,000	800	170	17
F 8761	1,000	800	1,000	150	18
F 8763	1,000	1,000	800	170	18
F 8769	1,000	1,000	1,000	170	21
F 8764	1,000	1,500	800	280	30



Spring-loaded dock levellers

Slidable or stationary for professional loading of heavy goods

- high loading up to 5,000 kg
- precision ball-bearings for easy moving
- counterbalanced by means of sturdy springs
- secured in upright position
- angled roll-on/roll-off section
- with non-slip plus surface
- Guide-rail Type F 6038860

Simple release and lowering with the manual actuating lever

Dock boards should not be used at angles exceeding $\pm 12.5\%$ (approx. 7°).



Type F 8861/1515



Type slidable	stationary	Load capacity kg	Length mm	Width mm	Heigh difference mm	Weight kg
F 8861/1115	F 8862/1115	5,000	1,150	1,500	± 140	57
F 8861/1117	F 8862/1117	5,000	1,150	1,750	± 140	66
F 8861/1120	F 8862/1120	5,000	1,150	2,000	± 140	75
F 8861/1315	F 8862/1315	5,000	1,300	1,500	± 160	63
F 8861/1317	F 8862/1317	5,000	1,300	1,750	± 160	73
F 8861/1320	F 8862/1320	5,000	1,300	2,000	± 160	83
F 8861/1515	F 8862/1515	5,000	1,500	1,500	± 190	71
F 8861/1517	F 8862/1517	5,000	1,500	1,750	± 190	82

Foldable aluminium loading ramps

Easily handled by a single person



Type 8 772 20



Type 8 772 26



Type 8 772 44

Type 8 772 26, as standard, two handles and two rubber wheels, for smooth and easy transport to loading location.



Type 8 772 26, mobile and foldable



- foldable, mobile, and light
- perfectly safe handling by a single person
- convenient and space-saving stowage in vehicles
- ideal for loading/unloading without assistance
- angled roll-on/roll-off section for easy use with hand trucks etc.
- cross-grooved profile prevents slipping
- two handles of hand-friendly plastic
- recommended are two wheels, **Type 1067**, for perfect crossing (these wheels come standard on Type 8 772 26)

Type 8 772 44, put in position...



... connect...



- divided and foldable
- perfectly safe handling by a single person
- convenient and space-saving stowage in vehicles
- ideal for loading/unloading without assistance
- angled roll-on/roll-off section for easy use with hand trucks etc.
- cross-grooved profile prevents slipping
- two or four handgrips of hand-friendly plastic

... load/unload. Done!



Type	Length mm	Width mm	Handles	Height difference mm	Load capacity kg	Weight kg	Accessory Type
8 772 20	2,000	800	2	600	400	32	1067, solid rubber, ball-bearing wheel
8 772 26	2,600	800	2	750	240	40	
8 772 44	2,000	2 x 400	4	600	300	2 x 16	

Portable aluminium dock boards

Convenient and safe

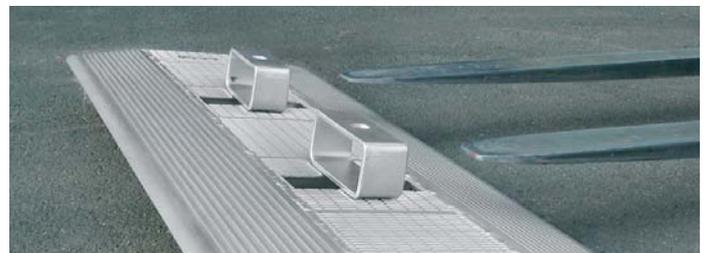
Type F 7005,
able to be used by one person and because of two solid rubber wheels, able to be brought safely and easily to the loading/unloading transporter.

- fast, ergonomic, and easy handling
- unique, double-hinged roll on/roll off plates level out unevennesses perfectly, thus simplifying the use of transport equipment
- rubber profile on roll-on plate prevents slipping and acts as a sound absorber
- optional, traversable side curbs serve as guides, e.g. when handling bulky loads that obscure the operator's view
- cross-grooved profile prevents slipping
- optional inset fork-lift handles which permit a quick and easy transport to and from loading location



Rubber profile

Type F 7005



Optional inset fork-lift handles

Type F 1520,
docking board positioned on the truck, remove the operating handle, load/unload. Done!

The table below shows a small selection of our extensive loading aid products.

We would be happy to send you our complete loading aid catalog.

Dock boards should not be used at angles exceeding 12.5% (approx. 7°).



Rubber profile

Type F 1520

Type	Load capacity kg	Length mm	Width mm	Heigh difference max. mm	Weight kg
F 7005	5,000	1,300	1,250	0 – 160	52
F 7010	5,000	1,300	1,500	0 – 160	62
F 7025	4,800	1,560	1,250	0 – 190	61
F 7030	4,800	1,560	1,500	0 – 190	72
F 7035	4,600	1,760	1,250	0 – 220	67
F 7040	4,600	1,760	1,500	0 – 220	79
F 1515	4,500	1,500	1,500	0 – 190	91
F 1520	5,000	1,500	2,000	0 – 190	117
F 2015	4,000	2,000	1,500	0 – 250	115
F 2020	4,500	2,000	2,000	0 – 250	149
F 2515	3,500	2,500	1,500	0 – 310	139
F 2520	4,000	2,500	2,000	0 – 310	181

The smart drive system

Simply take hold and off you go!

touch²move

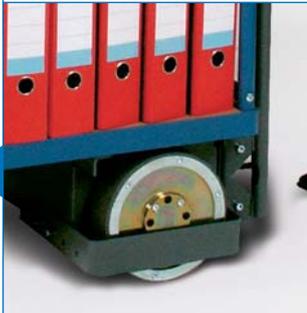
... simply take hold and go!

- intuitive handling of loads up to 500 kg without physical effort, also on inclines and ramps
- unique manoeuvrability through patented smart drive system
- ergonomic transporting for reduced absenteeism and increased productivity
- extremely tight turning circle for manoeuvring in confined spaces
- two independent braking systems provide dual safety
- low maintenance for minimum operating costs
- individual versions solve your transport tasks perfectly thanks to numerous options

Sensor handles make use of the patented concept to control the smart drive!



The handles of the patented concept...



... control the smart drive.



Example: Office cart

- Shelving brackets and frame made of steel tubing
- 3 levels of mountable wooden shelves with beech laminate finish
- 2 ball-bearing swivel castors with solid rubber wheels, Ø 200 mm
- other versions available



Box cart for secure transport of various goods



Outdoor four-wheel cart with rain cover

Example: Outdoor four-wheel cart

- special weatherproof outdoor under carriage with climbing wheel for overcoming steps & curbs
- customized superstructures possible
- emergency "Off" switch
- aluminium load platform with non-slip profiled surface
- rounded corners with plastic bumper strips
- other versions available



Shelf cart for in-house logistics



In action: Climbing wheel for overcoming curbs

Type	Overall dimensions L x W x H mm	Platform size L x W mm	Payload kg
Office cart	1,400 x 700 x 1,170	1,000 x 700	500
Outdoor four-wheel cart	1,400 x 730	1,000 x 700	500

Aluminium four-wheel carts

Light, practical, and high load capacity

- aluminium modular system
- rounded corners with plastic bumper strips
- removable push-handle, screwed on
- load platform with non-slip surface
- 2 castor wheels and 2 fixed wheels, Ø 200 mm
- 2 water & dust-proof precision ball-bearings per wheel
- all versions available with up to 4 sides (500 mm high) and pneumatic tyres

All four-wheel carts are fitted with arresters on the swivel castors in accordance with EU Standard EN 1757-3.



Type 910 641 76



Type 910 643 76



All four-wheel carts can be fitted with the smart drive system.



Type	Overall dimensions L x W x H mm	Load capacity kg	Platform size L x W mm	Platform height mm	Push handle height mm	No. of sides
910 631 76	1,000 x 700 x 1,000	500	955 x 700	290	700	1
910 641 76	1,250 x 800 x 1,000	500	1,205 x 800	290	700	1
910 633 76	1,000 x 700 x 1,000	500	910 x 655	290	700	3
910 643 76	1,250 x 800 x 1,000	500	1,160 x 755	290	700	3

Stainless steel shelf trolleys

Robust and elegant

- frame of chrome-nickel steel 18/10
- seamless, deep-drawn shelves
- sound-absorbing undercoating
- with protective corners
- 4 bumper rollers, 4 castor wheels (2 of the castors with arresters), Ø 125 mm
- solid rubber tyres
- available with up to 4 shelves

Type 90 5001 12, of stainless steel, particularly easy to clean



Type	Overall dimensions L x W x H mm	Platform size L x W mm	Load capacity kg	Weight kg	No. of shelves
90 5001 12	870 x 570 x 950	800 x 500	120	15	2
90 5017 12	1,070 x 670 x 950	1,000 x 600	120	17	2
90 5005 12	870 x 670 x 950	800 x 500	150	17	3
90 5019 12	1,070 x 670 x 950	1,000 x 600	150	22	3

Shelf, table, and four-wheel trolleys

Transportation at many levels



All four-wheel trolleys can be fitted with the smart drive system.

- welded tubular & angular steel, powder coated, bolted construction
- shelves and side walls of derived wood with beech laminate finish
- 2 castor wheels and 2 fixed wheels, solid rubber, Ø 160/200 mm
- swivel castors with arresters
- wheel hubs with roller bearings
- max. 80 kg load per shelf



- welded tubular & angular steel, powder coated, scratch & impact resistant
- shelves of derived wood, beech laminate finish
- 2 castor wheels and 2 fixed wheels, Ø 200 mm
- swivel castors with arresters
- solid rubber wheels, wheel hubs with roller bearings



Type 90 532 20



Type 90 533 20



Type 90 450 20



Type 90 126 16



- push handle folds down on platform
- 2 castor wheels and 2 fixed wheels, Ø 125 mm
- swivel castors with arresters
- solid rubber wheels, wheel hubs with roller bearings



Type 90 267 16



Type	Overall dimensions L x W x H mm	Platform size L x W mm	Load capacity kg	No. of shelves	No. of sides
90 535 20/90 531 20	1,120 x 700 x 990	1,000 x 700	500	-	0/1
90 123 16	910 x 500 x 950	850 x 500	400	3	-
90 733 20/90 732 20	1,120 x 700 x 905	1,000 x 700	500	3/2	-
90 505 11/90 516 11	760 x 450 x 930	720 x 450	150	-	-
90 532 20/90 533 20	1,180 x 700 x 990	1,000 x 700	500	-	2/3
90 450 20	1,179 x 609 x 1,800	1,000 x 600	500	5	-
90 126 16	1,029 x 509 x 1,055	850 x 500	400	3	-
90 267 16	1,029 x 509 x 1,455	850 x 500	400	5	-

Heavy drum hand trucks

For specialized applications

Steel
Hot galvanized

Type 3 307 66, with 315 mm footplate spacing for large, heavy drums; extra-high 500 kg load capacity

The unique triangular footplates give extra safety and are extremely versatile, as they permit drums with different diameters to be handled.

Accessory Type 1270, 3rd wheel of hot-galvanized steel. Especially recommended for safe handling of heavy drums over large distances or uneven surfaces.

Type 823 138 24



Also available in stainless steel!
(Type 3 309 21)

Type 3 301 21



Type	Wheel Ø mm	Weight kg	Load capacity kg	Overall height mm	Footplate spacing mm	Axle width mm	Accessory Type
823 138 24	260 Pneumatic	14.5	250	1,200	200 x 500	510	1177, Carrying frame
3 301 21	260 Pneumatic	16.0	400	1,530	280	620	1270, 3rd wheel
3 307 66	260 Treadless	19.0	500	1,530	315	620	1270, 3rd wheel
3 309 21	260 Pneumatic	17.0	450	1,530	245	620	1270, 3rd wheel

Pallet transporters

For general use in industry and trade

Type 848 810 24GV, including quick-exchange footplate system, with a special footplate for perfect handling of ¼ pallets in grocery markets and warehouses, plus a general-purpose footplate for transporting crates and boxes

Hand truck for ¼ pallets and general-purpose use including 2 footplates!

Type 848 810 24GV



With adjustable-width forks for matching to ¼ and ½ pallets



Type 04 675, raising/lowering by means of a foot pedal. Ideal handling to/from roll containers and europallets.

Type	Weight kg	Load capacity kg	Overall height/length mm	Overall width mm	max. lifting height mm	Footplate L x W mm	Fork mm
848 810 24GV	14.5	300	1,300/-	510	-	200 x 500	520 x 200
04 675	-	500	-/1,100	740	400	-	700

Piccolino

The super-flat transport wonder



Type 0 226 00



Type 0 226 00 (folded)

Ideal for free time, hobby and shopping, only 5 cm super thin!

Just two flicks of the wrist, and you have a robust, flexible transport device!



The telescoping struts pull out easily at the push of a button, and the handle is coated in hand-friendly plastic.



When the footplate is folded downwards, the wheels swing out automatically.



Type	Wheel Ø mm	Footplate L x B mm	Weight kg	Load capacity kg	Overall height mm	Folded height mm	Overall width mm
0 226 00	180	320 x 420	5.1	80	1,070	750	500

Electric stair climber

Saves time, lowers costs, and reduces health risks

Safety brakes stop automatically on the steps edge.



Indispensable for people who need to transport heavy and bulky objects effectively and ergonomically over steps. Protective covers on the frame reduce damage done to goods. Controls with up and down buttons as well as the ability to set climbing speed incrementally.



For loading/unloading from delivery vans, we recommend the runner skid set **Accessory Type 1116**.



Comes complete with battery charger, footplate No. 1 (245 x 220 mm), and 3,500 mm ratchet strap for securing loads



Type	8 051 96
Overall height mm	1,500
Adjustment angle of handle	20°
Load capacity kg	140
Climbing speed (Steps/Minute)	8 - 30
Battery capacity (floors)	15 - 30
Operating Voltage	24
Battery rating V/Ah	2 x 12/5
Empty weight w/wo battery kg	31.2/26.4

Accessory Type	
90 193 44	spare battery pack
90 193 46	12 V vehicle charging adapter
90 193 47	24 V vehicle charging adapter
1116	Runner skid set

Survey of the top footplates

The ideal top-quality footplate for every application – select your favourite.

The closely-grooved, precision-machined footplate prevents loads from slipping sideways, and is made of a special alloy. The plate's front edge is bevelled for easy insertion under the load. The concave back provides secure support for cylindrical items.

EXPRESSO's tubular footplates are ideal for transporting parcels, baskets, and baggage. The supporting feet prevent the load from becoming soiled.

Upon request, all footplates come as foldable versions at no extra cost!



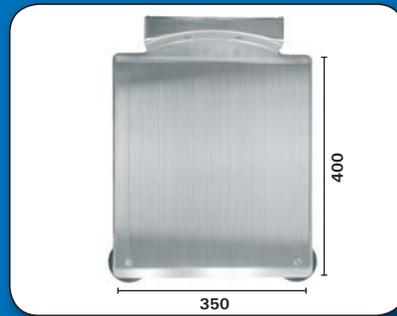
Footplate No. 1



Footplate No. 4



Footplate No. 5



Footplate No. 7



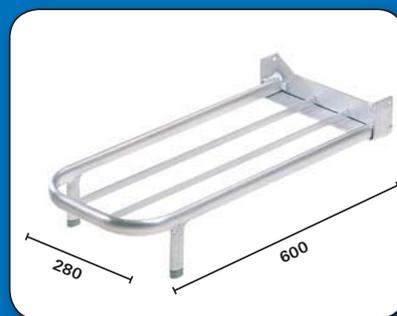
Footplate No. 10



Tubular footplate R1



Tubular footplate R2



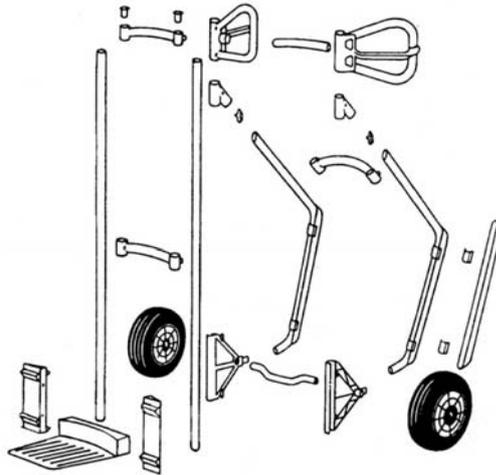
Tubular footplate R3

All measurements shown in mm.

The original spare parts service

All our products undergo exacting quality tests, and because of the special aluminium alloy used for their construction, they provide a long working life even under extreme loads.

Should a worn part have to be replaced, you simply make use of our spare parts service. Every version of our range of hand trucks is supplied with an ordering list of spare parts. Simply enter in the required quantity and send your order to us by mail, fax, or phone.



Caution!

For safety reasons
only original
EXPRESSO spare
parts should be used.

www.expresso.de • www.expresso-handling.co.uk

Ergonomic handle versions

EXPRESSO's range of handles permit upright working plus easy handling with a low centre of gravity. They relieve the hand muscles and prevent injuries.

The handles are attached by means of a special procedure without adhesives or bothersome screws. Choose the most suitable handle for your needs!



Closed dog-ear handle with
knuckle guard



Profiled safety handle with unique
hammer-handle shape (thickened end)



Closed dog-ear handle



Profiled handle grip with unique
hammer-handle shape (thickened end)

THE
[ORIGINAL]



Headquarters
EXPRESSO Deutschland GmbH
Antonius-Raab-Str. 19
34123 Kassel/Germany
Tel.: +49-561-95 91 0
Fax: +49-561-95 91 198
E-Mail: expressoinfo@JLU.de
www.expresso.de

UK Office
EXPRESSO UK Ltd.
32C, Westfield Business Centre
2nd Avenue
Westfield Trading Estate
BA3 4BH Midsomer Norton
Radstock, U.K.
Tel.: +44-176-1409-106
Fax: +44-176-1409-111
E-Mail: expressouk@JLU.de
www.expresso-handling.co.uk

distributed by:

